L Number	Hits	Search Text	DB	Time stamp
1	376522	(smith treur)	USPAT;	2004/08/11 15:18
			US-PGPUB;	2001,00,11 13:10
İ			EPO; JPO;	
			DERWENT;	
	_		IBM TDB	
2	9	(smith and treur)	USPĀT;	2004/08/11 15:18
			US-PGPUB;	
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٦	9	smith and treur	USPAT;	2004/08/11 15:19
			US-PGPUB;	
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4	5	smith.in. and treur.in.	IBM TDB	2004/00/11 15 00
_		Smith.in. and clear.in.	USPAT; US-PGPUB;	2004/08/11 15:20
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1	!		IBM TDB	
-	2	(smith treur) and "5974681"	USPAT;	2004/08/11 15:18
1			US-PGPUB;	-301,00,11 13.10
- [	İ		EPO; JPO;	
			DERWENT;	
1			IBM TDB	
-	3	smith and treur	USPAT;	2003/11/06 16:57
			US-PGPUB;	
			EPO; JPO;	
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-	8	"5974681"	USPAT;	2002/10/24 15:44
			US-PGPUB;	ļ
			EPO; JPO;	ĺ
			DERWENT;	
_	10	(("6363623") or ("6405739") or ("5040484")	IBM_TDB	0000/10/05 00 00
	10.	or ("5421056") or ("6167893")).PN.	USPAT;	2002/10/25 08:33
		OI ( OI21030 ) OI ( OI07093 )).FN.	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	11	(("6363623") or ("6405739") or ("5040484")	USPAT;	2002/10/25 09:25
		or ("5421056") or ("6167893") or	US-PGPUB;	2002/10/23 09.23
		("re37347")).PN.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	("wheel near shaft").PN.	USOCR	2002/10/25 09:25
_	0	("wheel near12 shaft").PN.	USOCR	2002/10/25 09:25
-	364326	(wheel disc disk) and shaft	USPAT;	2002/10/25 09:26
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
]_	103925	(wheel disc disk) near3 shaft	IBM_TDB	0000/10/05 00 5
1	100020	(milect disc disk) Hears Shart	USPAT;	2002/10/25 09:27
			US-PGPUB;	
[ ]			EPO; JPO; DERWENT;	
			IBM TDB	
~	60530	(wheel disc disk) near2 shaft	USPAT;	2002/10/25 09:27
1		,	US-PGPUB;	2002/10/23 03:2/
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	25552	(disc disk) near2 shaft	USPĀT;	2002/10/25 09:27
			US-PGPUB;	
			EPO; JPO;	
	ļ		DERWENT;	
			IBM TDB	

-	59	(disc disk) near2 shaft and aperature	USPAT; US-PGPUB; EPO; JPO;	2002/10/25 09:56
_	67	(disc disk) near2 shaft and aperature	DERWENT; IBM_TDB USPAT;	2002/10/25 10:05
		"5974681"	US-PGPUB; EPO; JPO;	2002/10/23 10:03
-	4606	(disc disk) near5 shaft and up near25 down and engage\$4	DERWENT; IBM_TDB USPAT;	2002/10/25 10:09
		and engages4	US-PGPUB; EPO; JPO; DERWENT;	
-	4496	(disc disk) near5 shaft and up near15 down and engage\$4	IBM_TDB USPAT; US-PGPUB;	2002/10/25 10:10
			EPO; JPO; DERWENT; IBM TDB	
	4007	(disc disk) near5 shaft and up near5 down and engage\$4	USPAT; US-PGPUB; EPO; JPO;	2002/10/25 10:10
_	350	, the same of the same ap near of down	DERWENT; IBM_TDB USPAT;	2002/10/25 10:20
		near15 engage\$4	US-PGPUB; EPO; JPO; DERWENT;	
_	7	(disc disk) near5 shaft and up near5 down near15 engage\$4 and wafer	IBM_TDB USPAT; US-PGPUB;	2004/04/17 11:05
			EPO; JPO; DERWENT; IBM TDB	
_	74	chuck near7 grip\$4 and shaft and (slide up down) and rotat\$6 and pin near22 slide and engag\$4 and (disk disc wafer plate) near55 (hold\$3 grip\$4 retain)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/10/25 10:54
-	27	chuck near7 grip\$4 and shaft and (slide up down) and rotat\$6 and pin near22 slide and engaga and (disk disc wafer plate) near55	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/10/25 13:55
-	3	(hold\$3 grip\$4 retain) and height chuck near7 grip\$4 and shaft and (slide up	DERWENT; IBM_TDB USPAT;	2002/10/25 13:58
		down) and rotat\$6 and pin near22 slide and engag\$4 and (disk disc wafer plate) near55 (hold\$3 grip\$4 retain) and height and	US-PGPUB; EPO; JPO; DERWENT;	
	2	plate near2 shaft smith.in. and treur.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/08/11 15:20
_	0	"09747660"	DERWENT; IBM_TDB USPAT;	2003/06/03 07:13
	_		US-PGPUB; EPO; JPO; DERWENT;	2003/00/03 07:13
_	0	"09747660"	IBM_TDB USPAT; US-PGPUB;	2003/06/03 07:15
			EPO; JPO; DERWENT; IBM TDB	
-	0	<b>"</b> 6578853 <b>"</b>	USPAT; US-PGPUB; EPO; JPO;	2003/06/03 07:15
			DERWENT; IBM_TDB	

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	_	1	("6578853").PN.	1	2003/06/20 11:50
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1	_	1	"4313266" PN		2002/06/00 00 17
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1	-	1	"5851041".PN		
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- 1 "6363623",PN. USPAT 2003/06/20 09:48	-	1			
1	-	1	"6363623".PN.	1	
- 2 ("6458285").PN. USPAT; USPAT; USPAT; USPAC; USP	-	1			
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- 2 ("4654522").PN.			1	1 '	2003/00/20 12.37
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Cantrifugal and wafer and (rise up spin)   Cantrifugal spin (rise up spin)   Cantrifugal spin (rise up spin)					
-				1	
Second   S	-	2	("4654522").PN.	1	2003/06/20 12:37
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Contrifugal and wafer and (rise up spin)   Contrifugal and wafer a					
Camith treur   and "5974681"   SPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; DERWENT; US-PGPUB; DERWENT; US-PGPUB; DERWENT; US-PGPUB; DERWENT; US-PGPUB; DERWE	1	1			
-				1	
Contrifugal and wafer and (rise up spin)   Contrifugal and wafer a	-	3	(smith treur) and "5974681"		2003/06/21 06:15
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1 "6363623".PN.   USPAT; US-COPUB; EFC; JPC; DERWENT; IEM TDB USPAT; USPAT; US-COPUB; EFC; JPC; DERWENT; IEM TDB USPAT; USPAT	_	1	"6405739" PN	_	2002/05/21 05 11
Taper\$3 near3 nozzle and valve   Span   USPAT   2003/06/21 06:14   2003/06/21 06:16   2	_	1	"6363623" PN		
- 2383 centrifugal and wafer and (rise up spin)  - 2383 centrifugal and wafer and (rise up spin) - 2383 centrifugal and wafer and (rise up spin) and wafer - 2383 centrifugal and wafer and (rise up spin) and wafer - 164 centrifugal and wafer and (rise up spin) and wafer and treat - 177 centrifugal and wafer and (rise up spin) and wafer and height - 1893 centrifugal and wafer and (rise up spin) and wafer and height - 1948 taper\$3 near3 nozzle and valve and presure near3 actuated - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve - 1948 taper\$3 near3 nozzle and valve		1			
2393   Centrifugal and wafer and (rise up spin)   Centrifugal and					
- 2383 centrifugal and wafer and (rise up spin) and wafer  - 164 centrifugal and wafer and (rise up spin) and wafer and treat  - 1717 centrifugal and wafer and (rise up spin) and wafer and height  - 2493 centrifugal and wafer and (rise up spin) and wafer and height  - 1717 centrifugal and wafer and (rise up spin) and wafer and height  - 2493 centrifugal and wafer and (rise up spin) and wafer and height  - 1 2493 centrifugal and wafer and (rise up spin) and wafer and height and rotation  - 1 2493 centrifugal and wafer and (rise up spin) and wafer and height and rotation  - 1 2493 centrifugal and wafer and rotation  - 1 2493 centrifugal and wafer and rotation  - 2		2303	centifitugal and water and (rise up spin)	1 '	2003/06/21 06:16
- 2383 centrifugal and wafer and (rise up spin) and wafer  164 centrifugal and wafer and (rise up spin) and wafer and treat  1717 centrifugal and wafer and (rise up spin) and wafer and height  184 centrifugal and wafer and (rise up spin) and wafer and height  185 centrifugal and wafer and (rise up spin) and wafer and height  185 centrifugal and wafer and (rise up spin) and wafer and height and rotation  186 centrifugal and wafer and (rise up spin) and wafer and height and rotation  186 centrifugal and wafer and (rise up spin) and wafer and height and rotation  186 centrifugal and wafer and (rise up spin) and wafer and height and rotation  187 centrifugal and wafer and (rise up spin) and wafer and height and rotation  188 centrifugal and wafer and (rise up spin) and wafer and height and rotation  188 centrifugal and wafer and (rise up spin) and wafer and height and rotation  188 centrifugal and wafer and (rise up spin) and wafer and height and rotation  189 centrifugal and wafer and (rise up spin) and wafer and height and rotation  189 centrifugal and wafer and (rise up spin) and wafer and height and rotation  189 centrifugal and wafer and (rise up spin) and wafer and wafer and (rise up spin) uspAT; us-PGPUB; EPO; JPO; DERWENT; us-PGPUB; EPO; J	]				
TIM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWE	İ				1
Centrifugal and wafer and (rise up spin) and wafer and wafer and (rise up spin)   USPAT; US-PCPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;					1
and wafer    164   Centrifugal and wafer and (rise up spin)   Centrifugal and wafer and (rise up spin)   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPOUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPOUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   USPOUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   USPOUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   USPAT;   USPOUB;   EPO; JPO;   DERWENT;   IBM TDB   USPAT;   USPOUB;   EPO; JPO;   DERWENT;   EPO; JPO;   DERWENT;   EPO; JPO;   DERWENT;   USPOUB;   EPO; JPO;   DERWENT;   USPOUB;   EPO; JPO;   DERWENT;   EPO; JPO;   DERWENT;   USPAT;   U	_	2383	centrifugal and wafer and (mice we are a	_	
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TEM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US-PGPU					1
164				l .	i i
and wafer and treat  717 centrifugal and wafer and (rise up spin) and wafer and height  493 centrifugal and wafer and (rise up spin) and wafer and height and rotation  1 taper\$3 near3 nozzle and valve and presure near3 actuated  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  195	_	164	contrifugal and water and /ul	_	
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To centrifugal and wafer and (rise up spin) and wafer and height  493 centrifugal and wafer and (rise up spin) and wafer and height and rotation  1 taper\$3 near3 nozzle and valve and presure near3 actuated  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve  1948 taper\$3 near3 nozzle and valve			and water and treat	1	
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taper\$3 near3 nozzle and valve and presure near3 actuated  taper\$3 near3 nozzle and valve and presure near3 actuated  taper\$3 near3 nozzle and valve  taper\$3 near3 nozzle and valve  DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;			and warer and height and rotation		
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taper\$3 near3 nozzle and valve and presure near3 actuated  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
near3 actuated  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	_	, 1	toman(22 )		[
EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DS-PGPUB; EPO; JPO; DERWENT;	-	T	capers nears nozzle and valve and presure		2003/06/21 09:00
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Tibm TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	ł	İ			
Taper\$3 near3 nozzle and valve USPAT; US-PGPUB; EPO; JPO; DERWENT; USPAT; US-PGPUB;				DERWENT;	
US-PGPUB; EPO; JPO; DERWENT;	ļ	10.0	40 0		
EPO; JPO; DERWENT;	-	1948	taper\$3 near3 nozzle and valve		2003/06/21 09:00
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-	1062	taper\$3 near3 nozzle and valve and contact	USPAT;	2003/06/21 09:01
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_	279	taper\$3 near3 nozzle and spring near3	IBM_TDB	2222/26/21 22 27
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			EPO; JPO;	
			DERWENT;	
_	167	noodle nearly valve and temperature and	IBM_TDB	0000/00/00
	107	needle near3 valve and tapered near3	USPAT;	2003/06/21 09:26
		1102216	US-PGPUB;	
ļ			EPO; JPO;	
			DERWENT;	
_	169	I needle need welve and toward warm?	IBM_TDB	/ /
	109	needle near3 valve and tapered near3 nozzle 4098915.pn.	USPAT;	2003/06/21 09:57
		10221e 4098915.pn.	US-PGPUB;	
			EPO; JPO;	
ļ		,	DERWENT;	
_	66	4,788,994	IBM_TDB	0000/05/05
	00	4,700,994	USPAT;	2003/06/21 09:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	2	("4,788,994").PN.	IBM_TDB USPAT;	0000100101 10 05
		( 4,700,334 ).EN.	- 7	2003/06/21 10:06
			US-PGPUB;	İ
	ļ i		EPO; JPO;	
	i		DERWENT;	
_	2	("6,292,972").PN.	IBM_TDB	2002/06/01 10 06
		( 0/252/5/2 /.IN.	USPAT;	2003/06/21 10:06
i	ļ l		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	1	wafer and "cylindrical edge lip"	IBM_TDB USPAT;	2002/06/21 10:20
		and cylinarical edge lip	US-PGPUB;	2003/06/21 10:39
			EPO; JPO;	
			DERWENT;	
-	263	slidably near3 moving and drive near23	IBM_TDB	2002/06/01 11 05
		engage	USPAT;	2003/06/21 11:25
			US-PGPUB;	
			EPO; JPO;	
	]		DERWENT;	
_	2	("5,974,681").PN.	IBM_TDB	2002/06/01 11 10
		, -, -, -, -, -, -, -, -, -, -, -, -,	USPAT;	2003/06/21 11:42
			US-PGPUB;	
			EPO; JPO;	
	ļ		DERWENT;	
_	4	(("5,974,681") or ("4,654,522")).PN.	IBM_TDB	2002/06/21 11:40
		( 1,001,022 ) OI ( 1,001,022 )).PN.	USPAT;	2003/06/21 11:42
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			-	
	. I		IBM TDB	

	T	/#C570050#\		
-	2	("6578853").PN.	USPAT;	2003/11/03 13:00
			US-PGPUB;	
l	İ		EPO; JPO;	
			DERWENT;	
_	2	("6573004").PN.	IBM_TDB	0000 (14 (00 15 5)
	-	( 03/3004 /.110.	USPAT;	2003/11/03 13:01
			US-PGPUB; EPO; JPO;	
ļ	ļ		DERWENT;	1
			IBM TDB	
-	329575	(smith treur)	USPAT;	2003/11/05 12:25
			US-PGPUB;	2003/11/05 12:23
			EPO; JPO;	
	İ		DERWENT;	
			IBM TDB	
-	29	(treur)	USPĀT;	2003/11/05 12:28
1			US-PGPUB;	
	ł		EPO; JPO;	1
			DERWENT;	
_	18	(trour in lam as ) and anatolismal	IBM_TDB	
	10	(treur.in. lam.as.) and centrifugal	USPAT;	2003/11/05 12:29
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	29	treur	USPAT;	2003/11/06 16:57
			US-PGPUB;	2003/11/00 10:3/
			EPO; JPO;	
			DERWENT;	
	_		IBM TDB	
-	2	("6709609").PN.	USPAT;	2004/04/17 09:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	4317	contrifucal and water	IBM_TDB	
	4317	centrifugal and wafer	USPAT;	2004/04/17 10:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
-	547	centrifugal and wafer and lift	USPAT;	2004/04/17 10:43
		J	US-PGPUB;	2004/04/17 10:43
1			EPO; JPO;	[
			DERWENT;	1
İ			IBM TDB	
-	495	centrifugal and wafer and lift and lower	USPAT;	2004/04/17 10:45
			US-PGPUB;	
			EPO; JPO;	[
			DERWENT;	
_	203	centrifugal and wafer and lift and lower	IBM_TDB	
	203	and (slot trench)	USPAT;	2004/04/17 10:45
}		(0100 crenon)	US-PGPUB;	]
			EPO; JPO; DERWENT;	
			IBM TDB	
j -	140		USPAT;	2004/04/17 10:51
	İ	and (slot trench) and pin	US-PGPUB;	
<u> </u>		-	EPO; JPO;	
			DERWENT;	
]	1201		IBM_TDB	
1 <sup>-</sup>	1304	turn near3 lift and slot	USPĀT;	2004/04/17 10:53
			US-PGPUB;	
.			EPO; JPO;	
1			DERWENT;	
_	847	turn near3 lift and slot and pin	IBM_TDB	000110
i	01/	data mouth life and slot and pin	USPAT;	2004/04/17 10:53
			US-PGPUB;	
			EPO; JPO; DERWENT;	
L			IBM TDB	
			TOLL TOD	

	415	turn near3 lift and slot with pin	Trans-	10001/01/15
	415	curi hears fire and stot with pin	USPAT;	2004/04/17 10:53
1			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
i _	1502		IBM_TDB	
_	1502	centrifugal near9 lift\$4	USPAT;	2004/04/17 11:06
]			US-PGPUB;	
İ			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	427	centrifugal near2 lift\$4	USPAT;	2004/04/17 11:06
			US-PGPUB;	
			EPO; JPO;	]
			DERWENT;	
			IBM TDB	
-	5	centrifugal near2 lift\$4 and wafer	USPAT;	2004/04/17 11:08
			US-PGPUB;	1
			EPO; JPO;	
			DERWENT;	]
			IBM TDB	
-	28	centrifugal near2 lift\$4 and bias	USPAT;	2004/04/17 11:10
[			US-PGPUB;	=====================================
			EPO; JPO;	
1			DERWENT;	
			IBM TDB	
-	1	"2876743".PN.	USPAT	2004/04/17 11:09
1 - 1	1	"4574926".PN.	USPAT	2004/04/17 11:09
-	0	centrifugal near2 heigth near12 angular	USPAT;	2004/04/17 11:03
		and (speed velocity)	US-PGPUB;	2004/04/1/ 11.11
		<b>4</b> ·	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	centrifugal near2 heigth near12 angular	USPAT;	2004/04/17 11:11
			US-PGPUB;	2004/04/1/ 11:11
ĺ			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
-	12	centrifugal near2 height and angular	USPAT;	2004/04/17 11:11
]		J =	US-PGPUB;	2004/04/1/ 11:11
İ			EPO; JPO;	
	İ		DERWENT;	
}			IBM TDB	!
<u>-</u>			TOM IND	